



- Screen Size 152 cm (60")
- Full HD X-gen panel with AQUOS Quattron 3D Technology (1920 x 1080 x 4)
- HD tuner (DVB-T / DVB-C / DVB-S), MPEG2 / MPEG4 H.264
- Slim 3D LCD TV with edge LED backlight
- Mega contrast
- Scanning Backlight 200 with film dejudder
- AQUOS NET + Internet Access and Media player via USB or home network (DLNA)
- Time shift function build in for up to 150min SD or up to 60min HD video (depends on broadcast)

The Slim Full-flat Seamless design gives a stunningly stylish impression, and yet fits naturally with any rooms. Sharp's 3D Quattron Technology with yellow pixel added to conventional RGB panel, enables the brilliant expansion of colour reproduction also for the 3rd dimension, smooth details with precise sub-pixel rendering, and advanced energy-efficient TV system operation. Scanning Backlight 200 technology improves picture clarity and smoothness in movies and sports contents. Media player, time shift and ecological features round up the product.



#### Display

- Visible diagonal screen size cm / inch: **152/60**
- Panel resolution: **1920 x 1080**
- Panel technology RGBY / RGB: ✓/✗
- Panel sub pixels 8 Mega / 6 Mega: ✓/✗
- Panel technology 3D / UV<sup>2</sup>A: ✓/✓
- Panel colour processing: **8 bit**
- HD ready 1080p / HD TV 1080p: ✗/✓
- Backlight system LED / CCFL: ✓/✗
- Backlight type full / edge: ✗/✓
- Scanning Backlight 200 / 100Hz: ✓/✓
- Scanning backlight / local dimming / film dejudder: ✓/✗/✓
- Smart AV Mode II / Mode I: ✗/✓
- Brightness (cd/m<sup>2</sup>) / contrast ratio: ✗/**Mega Contrast**
- Viewing angle horizontal / vertical: **176/176**

#### Reception system

- SDTV / HDTV (MPEG4, H.264): ✓/✓
- DVB-S / DVB-S2: ✓/✓
- DVB-C / DVB-C2: ✓/✗
- DVB-T / DVB-T2: ✓/✗
- Analog: ✓
- AQUOS NET + / AQUOS NET: ✓/✗
- Colour system NTSC (AV In) / PAL / SECAM: ✓/✓/✓

#### Audio system

- Amplifier digital / 1 bit: ✓/✗
- Automatic Volume Control AVC: ✓
- Virtual / Dolby Surround: ✓/✓
- Number of Speakers (without Subwoofer): **2**
- Speakers: output power (W): **10 + 10**
- Number of Subwoofers: **1**
- Subwoofers: output power (W): **15**
- Soundsystem B/G, D/K, I, L/L', M: ✓
- HD Soundsystem MPEG4 AVC / MPEG4 AAC: ✓/✓

#### Multimedia

- Teletext (pages): **2000**
- Electronic program guide (EPG): **7 days, 3 views, genres, timer**
- Capacity of internal HD drive / internal memory (GB): ✗/8
- Timeshift on internal memory / USB connected device: ✓/✗
- Timeshift internal approx. duration (h) HD / SD: **1/2.5**
- DLNA media player for Video / Photo / Music: ✓/✓/✓
- USB media player for Video / Photo / Music: ✓/✓/✓
- Player for Divx HD / DivX: ✓/✓

#### Connectors

- HDMI V1.4 / HDMI V1.3: **1/3**
- HDMI Features : Ethernet Channel / Audio Return Channel: ✗/✓
- HDMI Features : 3D / 4K: ✓/✗
- AQUOS Link / standard CEC: ✓/✗
- SCART: **1**
- AV in / S-Video in / Component in: ✓/✗/✓
- Headphone / analogue audio: ✓/✓
- Digital audio electrical (coax) / optical: ✗/✓
- Common interface CI+ / CI: ✓/✗
- VGA / DVI / RS-232C: ✓/✗/✓
- WLAN / LAN / USB: ✓/✓/✓

**Eco/Energy**

- 4 Primary Colour Technology: ✓
- No signal off, no operation off: ✓
- Main power switch: ✓
- Optical picture control (OPC): ✓
- ECO button on remote, energy save mode in menu: ✓
- ECO picture control (EPC): ✓
- LED backlight: ✓
- X-GEN panel: ✓
- EU Ecolabel: ✓
- EU Energy Efficiency Classification: **A**
- Energy consumption per year (kWh): **196**
- Power consumption on-mode (W), IEC 62087 Ed. 2.0: **134**
- Power consumption standby (W), IEC 62301 Ed. 1.0: **0.20**
- Power consumption off mode (W), IEC 62301 Ed. 1.0: **0.20**
- Peak luminance ratio, forced menu (%): **67**
- Mercury content (mg): **0.0**
- Presence of lead: ✓
- Reference period: **2010/1062-2011**

**General**

- Other Features: **USB WLAN dongle, 3D goggles with 3D to 2D conversion option. Optional goggles available in silver (AN-3DG10-S), red (AN-3DG10-R) or blue (AN-3DG10-A).**
- Cabinet colour: **Piano black and mirror glass front, silver frame**
- Standard / touch buttons: ✗/✓
- Swivel stand: ✓
- Remote control type: **GA902WJSA**
- Size with stand (W x H x D in mm): **1439 x 975 x 368**
- Size without stand (W x H x D in mm): **1439 x 913 x 40**
- Weight with stand (kg): **55.5**
- VESA wall mount (mm): **400 x 400**
- EAN number: **4974019678740**